



U.S. Department  
of Homeland Security  
**United States  
Coast Guard**

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**LOCAL NOTICE TO MARINERS  
WEEKLY EDITION**

**District: 13**

**Week: 25/07**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)  
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2006 Edition

**UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: [webmaster@navcen.uscg.mil](mailto:webmaster@navcen.uscg.mil) or on the World Wide Web at: <http://www.navcen.uscg.gov>.

**BROADCAST NOTICE TO MARINERS**

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0580-07	D13-0600-07

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**ABBREVIATIONS**

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**A through I**

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
B - Buoy  
BKW - Breakwater  
B - Refer to Light List  
BNM - Broadcast Notice to Mariner  
CG - Refer to Light List  
CHAN - Channel  
CGD - Coast Guard District  
CR - Refer to Light List  
C/O - Cut Off  
CONT - Contour  
CONSTR - Construction  
CRK - Creek  
CONST - Construction  
DBN - Daybeacon  
DBD/DAYBD - Dayboard  
DBN/DEST - Daybeacon Destroyed  
DBN IMCH - Daybeacon Improper Characteristic  
DISCON - Discontinued  
DMGD - Daybeacon Damaged  
EST - Established Aid

**K through M**

KBG - Refer to Light List  
KBG-I - Refer to Light List  
KBR - Refer to Light List  
KBR-I - Refer to Light List  
KBW - Refer to Light List  
KGB - Refer to Light List  
KGB-I - Refer to Light List  
KGR - Refer to Light List  
KGR-I - Refer to Light List  
KGW - Refer to Light List  
KGW-I - Refer to Light List  
KRB - Refer to Light List  
KRB-I - Refer to Light List  
KRG - Refer to Light List  
KRG-I - Refer to Light List  
KRW - Refer to Light List  
KWB - Refer to Light List  
KWB-I - Refer to Light List  
KWG - Refer to Light List  
KWG-I - Refer to Light List  
KWR - Refer to Light List  
KWR-I - Refer to Light List  
LAT - Latitude  
LB - Lighted Buoy

**N through Z**

NB - Refer to Light List  
N/C - Not Charted  
ND - Refer to Light List  
NG - Refer to Light List  
NGA - National Geospatial-Intelligence Agency  
NL - Refer to Light List  
NO - Number  
NOS - National Ocean Service  
NR - Refer to Light List  
NW - Refer to Light List  
NW - Notice Writer  
NY - Refer to Light List  
OBSCU - Obscured  
OBST - Obstruction  
OBSTR - Obstruction  
PRIV - Private Aid  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REDINT - Reduced Intensity  
RRL - Range Rear Light  
RELIGHTED - Aid Relighted  
RELOC - Relocated

EVAL - Evaluation  
EXT - Extinguished  
FL - Flashing  
FS - Fog Signal  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
ISL - Islet  
-

LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MISS - Missing  
MR - Refer to Light List  
MR-I - Refer to Light List

RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
SEC - Section  
SG - Green Square  
SG-SY - Green Square with Yellow Square  
SHL - Shoaling  
SND - Sound  
TEMP - Temporary Aid Change  
St M - Statute Mile  
TR - Red Triangle  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TR-TY - Red Triangle with Yellow Triangle  
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel from 1500Z 09 Jul to 2300Z 12 Jul 07, Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (360) 417-5840.

Chart 18480

LNM: 25/07

### ALASKA - SOUTHEAST - BRITISH COLUMBIA - PRINCE RUPERT - HARTLEY BAY

The Ports of Prince Rupert, and Hartley Bay have recently been cut off from access to fuel replenishments due to a massive landslide. Private vessels transiting north or south bound, will under not circumstances be allowed to refuel in either port. It is unknown how long they will be without fuel, therefore all vessels planning on taking on fuel in Prince Rupert or Hartley Bay are advised to plan accordingly. For further information please contact the Canadian Coast Guard at (250) 627-3081.

LNM: 24/07

### Washington - Off Shore

The M/V Independence, call sign KBGR, will be conducting ocean operations in an 11NM diameter circle centered at 48-01.5N 125-30.5W from 12 to 16 Jun, and from 24 - 26 Jun 07. Vessels are requested to maintain a 5.5 NM CPA from this position and be on watch for a small drifting wave buoy and other surface markers. The M/V Independence may be contacted on VHF Channel 16.

Chart 18003

LNM: 23/07

### WASHINGTON - Lake Washington Ship Canal - Resource Survey

Sound Transit will be conducting geotechnical borings from 18 Jun to 22 Jun 07. A WSDOT barge has been chartered by ST to conduct two borings approximately 250 yards east of the Montlake Bridge and limited to the north and south shorelines of the canal. The barge will be marked WSDOT on both sides of the vessel. The work will be conducted during daylight hours on week days. For additional information, contact ST at 1-888-298-2395.

Chart 18447

LNM: 23/07

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## SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

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### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
575	Rogue River Approach Lighted Whistle Buoy "R"	REDUCED INT	18601	0564-07	24/07	

8650	Rogue River Approach Lighted Whistle Buoy "R"	REDUCED INT	18601	0564-07	24/07
10035	Tansy Point Range Rear Light	DBD DMGD	18521	0584-07	25/07
15590	Point Chehalis Range Rear Light	LT EXT	18502	0473-07	20/07
15615	Grays Harbor South Reach Range "A" Rear Light	DBD DEST	18502	0426-06	15/06
15650	Grays Harbor South Reach Daybeacon "20"	DBD DMGD	18502	0957-05	47/05
15975	Charlie Creek Dike Daybeacon "2"	DBD DEST	18502	0485-07	21/07
16510	Puget Sound Traffic Lane Separation Lighted Buoy "SC"	REDUCED INT	18477	0518-07	22/07
17570	Port Townsend Canal Daybeacon "3"	TRUB/DBN DEST	18464	0775-06	30/06
18803	Swinomish Channel South Entrance Daybeacon "6"	TRUB/DBD DEST	18427	0368-07	16/07
19325	Davidson Rock Light "1"	DBD DMGD	18429	1265-06	51/06
19935	International Boundary Range "C" Front Light	DBN IMCH	18421	1191-02	38/02

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
756	Strait of Juan de Fuca Traffic Separation Lighted Bouy "JA"	WATCHING PROPERLY	18485	0599-07	25/07	25/07
8719	Coquille River Dike Buoy "13"	RESET ON STATION	18588	0585-07	24/07	25/07
8725	Coquille River Buoy "15"	RESET ON STATION	18588	0592-07	25/07	25/07
8740	Coos Bay Entrance Range Front Light	REBUILT/REMAINS	18587	0362-07	05/07	25/07
10010	Desdemona Sands Lighted Gong Buoy "27"	WATCHING PROPERLY	18521	0590-07	23/07	25/07
10285	Pillar Rock Upper Range Lighted Buoy "18"	WATCHING PROPERLY	18523	0591-07	24/07	25/07
10295	Jim Crow Lighted Buoy "19"	WATCHING PROPERLY	18523	0589-07	20/07	25/07
16136	Strait of Juan de Fuca Traffic Separation Lighted Bouy "JA"	WATCHING PROPERLY	18485	0599-07	25/07	25/07
17720	Tala Point Junction Light	RELIGHTED	18477	0586-07	24/07	25/07

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
613	Scripps Institute Wave Recorder Lighted Buoy	LT IMCH	18580	0561-07	24/07	
8728	Scripps Institute Wave Recorder Lighted Buoy	LT IMCH	18580	0561-07	24/07	
8937	Coos Bay Deflection Boom Lights A and B	MISSING	18587	0598-07	25/07	
9190	North Slough Channel Daybeacon 8	MISSING	18587	1144-02	36/00	
9210	Haynes Inlet Channel Daybeacon 7	DBD DEST	18587	0597-07	25/07	
10450	Wauna Crane Light	LT EXT	18523	N/A	24/07	
16885	Georgetown Reach Range Rear Light	LT EXT	18450	0542-07	23/07	
16900	Alaska Hydro-Train Light A	IMPCH	18450	0496-05	25/00	
16905	Alaska Hydro-Train Light B	LT EXT	18450	0497-05	25/05	
17128	Middle Waterway Buoy 3	MISSING	18453	0567-07	24/07	
17158	Tacoma Outfall Lighted Buoy	OFF STA /LT EXT	18453	0511-07	18/07	
17207	Hylebos Waterway Mooring Buoys (2)	Status Unreported	18453	0573-05	29/05	
17731	Hood Canal Mariculture Lighted Buoys (2)	LT EXT	18477	0539-07	23/07	
18212	National Ocean Service Pier "A" Lights (2)	LT EXT	18447	0482-07	19/07	
18213	National Ocean Service Pier "B" Lights (2)	LT EXT	18447	0483-07	19/07	
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
19061	Fidalgo Marina Light 1	RELIGHTED	18427	0581-07	19/07	25/07
19062	Fidalgo Marina Light 2	RELIGHTED	18427	0580-07	19/07	25/07
19063	Fidalgo Marina Lights (2)	RELIGHTED	18427	0582-07	19/07	25/07
19171	Deepwater Bay South Fish Pen Lights (2)	RELIGHTED	18427	0583-07	23/07	25/07

#### PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

#### PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

### SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

#### TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
689	NOAA Lighted Buoy 46089	DISCONTINUED		0566-07	24/07	
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	
17215	Point Defiance Light	DISCONTINUED	18453	0221-07	09/07	

#### TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

#### PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

#### PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

## SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
<i>Chart Title:</i> NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
		Green can				
	Corrective Action	Object of Corrective Action				Position

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

<b>18400</b>	<b>47th Ed.</b>	<b>01-OCT-06</b>	<b>Last LNM: 17/07</b>	<b>NAD 83</b>		<b>25/07</b>
<i>ChartTitle:</i> <b>Strait of Georgia and Strait of Juan de Fuca</b>						
<b>Main Panel 1656 STRAIT OF GEORGIA AND STRAIT OF JUAN DE FUCA. Page/Side: N/A</b>						
RELOCATE	Semiahmoo Bay Buoy "2"				CGD13 from 48-59-22.409N to 48-59-30.976N	122-47-30.711W 122-47-39.949W
RELOCATE	Swinomish Channel South Entrance Buoy "5"				CGD13 from 48-21-46.471N to 48-21-46.910N	122-33-02.347W 122-33-03.594W
<b>18421</b>	<b>48th Ed.</b>	<b>01-SEP-06</b>	<b>Last LNM: 17/07</b>	<b>NAD 83</b>		<b>25/07</b>
<i>ChartTitle:</i> <b>Strait of Juan de Fuca to Strait of Georgia;Drayton Harbor</b>						
<b>CHART WA - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA. Page/Side: N/A</b>						
RELOCATE	Semiahmoo Bay Buoy "2"				CGD13 from 48-59-22.409N to 48-59-30.976N	122-47-30.711W 122-47-39.949W
<b>Main Panel 1657 STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA. Page/Side: N/A</b>						
RELOCATE	Swinomish Channel South Entrance Buoy "5"				CGD13 from 48-21-46.471N to 48-21-46.910N	122-33-02.347W 122-33-03.594W
<b>18423</b>	<b>35th Ed.</b>	<b>01-MAY-05</b>	<b>Last LNM: 24/07</b>	<b>NAD 83</b>		<b>25/07</b>
<i>ChartTitle:</i> <b>FOLIO SMALL-CRAFT Bellingham to Everett Including San Juan Islands;Blaine</b>						
<b>CHART WA - PUGET SOUND - BELLINGHAM TO EVERETT INCLUDING THE SAN JUAN ISLANDS. Page/Side: N/A</b>						
DELETE	Port of Port Townsend Dolphin Light A				CGD13 48-06-50.000N	122-45-11.000W
RELOCATE	Semiahmoo Bay Buoy "2"				CGD13 from 48-59-22.409N to 48-59-30.976N	122-47-30.711W 122-47-39.949W
RELOCATE	Swinomish Channel South Entrance Buoy "5"				CGD13 from 48-21-46.471N to 48-21-46.910N	122-33-02.347W 122-33-03.594W
<b>18427</b>	<b>23rd Ed.</b>	<b>01-SEP-06</b>	<b>Last LNM: 17/07</b>	<b>NAD 83</b>		<b>25/07</b>
<i>ChartTitle:</i> <b>Anacortes to Skagit Bay</b>						
<b>Main Panel 1680 ANACORTES TO SKAGIT BAY. Page/Side: N/A</b>						
RELOCATE	Swinomish Channel South Entrance Buoy "5"				CGD13 from 48-21-46.471N to 48-21-46.910N	122-33-02.347W 122-33-03.594W
<b>18480</b>	<b>31st Ed.</b>	<b>01-OCT-06</b>	<b>Last LNM: 24/07</b>	<b>NAD 83</b>		<b>25/07</b>
<i>ChartTitle:</i> <b>Approaches to Strait of Juan de Fuca Destruction Island to Amphitrite Point</b>						
<b>Inset 1727 QUILLAYUTE RIVER ENTRANCE. Page/Side: N/A</b>						
RELOCATE	Quillayute River Entrance Light 2A				CGD13 from 47-54-21.000N to 47-54-21.000N	124-39-05.000W 124-38-37.800W

ChartTitle: Port Orford to Cape Blanco;Port Orford

Inset 1799 PORT ORFORD. Page/Side: N/A

SUBSTITUTE Sounding in Fathoms & Fractions; ½ fms sounding for 1½ fms (NOS  
NW-14302)

NOS

42-44-20.700N

124-29-53.200W

## SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
OREGON - CAPE SEBASTIAN TO HUMBUT MOUNTAIN	13-JUL-07		24/07
WASHINGTON - SWINOMISH CHANNEL SOUTH ENTRANCE	20-JUL-07		25/07

### Proposed Change Notice(s)

#### OREGON - CAPE SEBASTIAN TO HUMBUT MOUNTAIN

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) Lantern.

Change the nominal range of Rogue River Approach Lighted Whistle Buoy -R- (LLNR 575/8650) from six (6) to five (5) nautical miles.

Chart 18601

LNM: 24/07

#### WASHINGTON - SWINOMISH CHANNEL SOUTH ENTRANCE

Navigation Aids: To better mark the waterway -

Discontinue Swinomish Channel South Entrance Daybeacons 6, 8 and 10 (LLNR 18803, 18805 and 18810) and establish Swinomish Channel South Entrance Buoy 6 (LLNR 18803) in approximate position 48-21-44N, 122-33-00W, establish Swinomish Channel South Entrance Buoy 8 (LLNR 18805) in approximate position 48-21-48N, 122-32-40W and establish Swinomish Channel South Entrance Buoy 12 (LLNR 18810) in approximate position 48-21-54N, 122-32-15W.

Chart 18427

LNM: 25/07

## SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

### WASHINGTON - Bridge Information

Evergreen Point Floating Bridge

The SR 520 Evergreen Point Floating Bridge Drawspan need not open for vessels from 1245 to 1440 on 04 and 05 Aug 07. This temporary closure is to accommodate heavy traffic while the parallel Interstate 90 crossing is closed to road traffic during Seafair activities. Mon through Fri this draw does not open from 0500 to 2100 and requires a two-hour notice during operating hours.

Chart 18447

LNM: 19/07

### WASHINGTON - Bridge Information

Fremont Bridge

The draw of the Fremont Bridge will operate on a temporary schedule from 18 Jun through 11 Sep 07, while mechanical and electrical rehabilitation occurs. The draw need not open with both leaves Mon through Fri and on Sun except at these hours: 0500, 1230, 2300. On Sat at least 48 hours notice must be provided for double-leaf openings at 0500, 1230, or 2300. Single-leaf openings will be provided according to the current operational schedule.

Chart 18447

LNM: 20/07

### WASHINGTON - Bridge Information (Revision of LNM 21/06)

Ballard and Fremont Bridges

The Ballard and Fremont Bridges need not open for vessels from 0700 to 1000 and from 1530 to 1830 Mon through Fri between 30 May 06 and 30 Jun 07. This temporary change to operating schedule is for traffic relief during reconstruction of the Fremont Bridge approaches. Lane closures will reduce capacity. This temporary rule was published in the Federal Register on May 9, 2006 (71FR26834).

Chart 18447

LNM: 10/07

**WASHINGTON - Bridge Information (Revision of LNM 02/07)**

## Hood Canal Bridge

Replacement project-bridge anchors and other equipment prior to installation on the Hood Canal Bridge will be staged from a mooring boom in the northwest corner of Port Gamble Bay from Jan to Sep 07. The four corners of this boom will be marked by steady white lights and white buoys. Construction barges and other equipment will be moored along the eastern half during reconstruction from Apr to Sep 07. Mariners are requested to remain 500ft from the boom and give all barges and buoys a wide berth.

Chart 18477

LNM: 16/07

**WASHINGTON - Bridge Information**

## First Avenue South Drawbridges

The dual draws need not open for the passage of vessels from 0600 to 1200 and from 1330 to 1800 from 13 Aug to 29 Aug 07. This temporary restriction alleviates traffic congestion increased by a construction project on Interstate 5. This temporary deviation is inclusive of the currently effective Mon through Fri closed periods.

Chart 18450

LNM: 20/07

**OREGON - Bridge Information**

## Burnside Bridge

Single-leaf operation of the bascule span is authorized 0600 24 Jan 06 through 2007 for major rehabilitation of the Burnside Bridge drawspan. This change was published in the Federal Register 14 Dec (70FR73937) and is also available upon request from Austin Pratt, Bridge Administrator, at (206)220-7282. The east leaf will remain operable until after Rose Festival 06. Double-leaf operation will occur during Rose Festival. Tugs with tows may request an assist tug if four hours notice is provided to Multnomah County Bridge Section (503) 988-3757.

Chart 18526

LNM: 51/05

**OREGON - Bridge Information**

## Burnside Bridge

A work platform will be installed below the bascule span at the tip of the west leaf and thereafter at various locations in the span. The platform will reduce vertical clearance approximately five feet and extending about 15 feet horizontally between 01 Feb 06 and 17 Dec 07.

Chart 18526

LNM: 04/06

**IDAHO - Bridge Information**

## Interstate Bridge Route 12

The Interstate Bridge Route 12 vertical lift between Clarkston and Lewiston is unable to open to marine traffic until further notice.

Chart 18547

LNM: 46/06

**Bridge Lighting Discrepancies:**

Lights on the following bridges have been reported extinguished.

Waterway	Bridge Name	Location	Status	Date reported	BNM
Coos Bay	Coos Bay RR bidge	Coos Bay, OR	EXT/Bell INOP	06/14/07	0595-07
Coos Bay	Chandler Bridge	Coos Bay, OR	EXT	06/18/07	0594-07
Siletz River	Kernville Bridge	Kernville, OR	EXT	05/20/07	0497-07
Columbia River	Hood River Bridge	Hood River, OR	EXT	05/06/07	0448-07
Willamette River	Oregon City Bridge	Newberg, OR	EXT	03/28/07	0256-07
Willamette River	St Johns Bridge	Portland, OR	EXT	04/17/07	0373-07
Willamette River	Ross Island Bridge	Portland, OR	EXT	06/02/07	0543-07
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	EXT	05/28/07	0544-07
Commencement Bay	11th Street Bridge	Tacoma, WA	EXT	05/20/07	0500-07
Lake Washington	BNSF RR Bridge	Seattle, WA	EXT	04/28/07	0418-07
Pend Oreille River	Merritt Brothers Bridge	Priest River, ID	EXT	04/27/07	N/A
Pend Oreille	UPRR Bridge	Sandpoint, ID	EXT	04/27/07	N/A
Pend Oreille Lake	BNSF RR Bridge	Sandpoint, ID	EXT	05/13/07	N/A

LNM: 25/07

**Bridge Lighting Discrepancies Corrected:**

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway	Bridge Name	Location	Status	Date reported	BNM
None					

LNM: 25/07

**OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)**

Shoaling has been reported in the vicinity of the south jetty at Sporthaven Beach. Breaking surf may be present on calm days. Boaters should use extreme caution when transiting in vicinity of Sporthaven beach from the South tip of the jetty to the Best Western hotel to approximately 700yds off shore. Mariners are encouraged to check sea conditions by contacting the Coast Guard on VHF-FM Channel 16, calling (541) 469-4571 for a bar report, or channel 1610AM.

Chart 18602

LNM: 11/07

**OREGON - CHETCO RIVER - Underwater Obstruction (Revision of LNM 04/07)**

Underwater debris may exist due to lines and other gear attached to abandoned crab pots at the mouth of Chetco River. Mariners are requested to use extreme caution between the jetties. For additional information, contact Coast Guard Station Chetco River at (541) 469-3885.

Chart 18602

LNM: 11/07

**COLUMBIA AND SNAKE RIVERS - Seasonal Recreational Craft Lockage Schedule**

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have scheduled the seasonal lock closures from 15 May to 15 Sep 07. For additional information, visit the following website <http://www.nwww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 19/07

**COLUMBIA RIVER - Research Buoys**

The Columbia River Inter-Tribal Fish Commission (CRITFC) has deployed research buoys in the Mouth of the Columbia River, Jim Crow Point, Welch Island, and Warrior Rock at approximate positions 46-14-11N 123-59-33.4W, 46-14-11.9N 123-58-58.1W, 46-14-42.3N 123-58-47.5W, 46-15-05.5N 123-58-39.4W, 46-15-27.9N 123-35-14.1W, 46-14-26.0N 123-39-35.0W, 46-16-12.5N 123-30-06.3W, 46-15-59.9N 123-30-42.4W, 45-48-59.6N 122-47-41.0W, 45-50-28.5N 122-47-20.9W, 45-50-51.7N 122-46-55.6W, 45-52-35.0N 122-47-49.0W, 46-15-04.9N 124-01-50.8W, 46-15-42.2N 124-02-26.6W, 46-14-42.0N 123-59-40.0W, 46-15-15.0N 123-59-14.0W, 46-15-23.0N 123-58-18.0W, and 46-14-50.0N 123-58-56.0W from 23 Apr to 12 Dec 07. The buoys are fluorescent orange, approximately 1.5ft long, 6in in diameter and labeled with -CRITFC-. For additional information, contact the CRITFC at (503) 731-1317.

Charts: 18521 18523

LNM: 16/07

**COLUMBIA AND SNAKE RIVERS - Research Barges**

The USGS Columbia River Research Lab has deployed 6 research barges showing Flashing Yellow 4 Seconds (Fl Y 4s) lights on the Columbia and Snake Rivers until 30 Sep 07. The barges are deployed at the following positions:

Barge 1 45-48-47.0N 119-59-31W  
Barge 2 45-56-37.5N 119-16-33.2W  
Barge 3 45-56-20.6N 119-16-26.0W  
Barge 4 45-56-02.2N 119-16-18.2W  
Barge 5 46-39-22.0N 117-24-06.02W  
Barge 4 46-35-30.0N 118-00-30.0W

For additional information, contact the USGS Columbia River Research Lab at (509) 538-2299 ext 254.

Charts: 18536 18541 18547 18548

LNM: 13/07

**WASHINGTON - QUILLAYUTE RIVER - Maritime Assistance (Revision of LNM 07/06)**

Station Quillayute River motor life boats located in the Quillayute River entrance at La Push, WA, may be limited in their ability to respond to requests for maritime assistance and Search and Rescue missions during periods of tides of +.5 feet or less, surf over 20 feet, seas over 30 feet, or winds over 50 knots. Combinations of lower levels of these conditions may also preclude a response. Local Broadcasts will be made by Group Port Angeles over VHF Channels 16 and 22, and HF Channel 2182 every hour when response is limited due to these conditions.

Chart 18480

LNM: 12/06

**WASHINGTON - OFF SHORE - Subsurface Moorings**

The University of Washington has deployed subsurface moorings 40 meters below the surface in approximate positions 48-10.056N 125-38.852W, 48-20.065N 125-06.827W, and 46-56.962N 124-25.681W until 31 Aug 07. For additional information, contact the University of Washington at (206) 685-1971.

Charts: 18480 18500

LNM: 05/07

**WASHINGTON - OFF SHORE - Research Moorings**

The Scripps Institution of Oceanography has deployed two oceanographic research moorings from 20 Apr to 30 Sep 07 at approximate position 47-21-30N 124-41-00W and 47-27-36N 125-07-54W. Each mooring consist of a railroad wheel anchor, 30-40m of chain, oceanographic sampling equipment and a subsurface float, 150m and 950m, respectively, below the sea surface. Upon retrieval of the mooring, the railroad wheel anchor will remain at the mooring location. For additional information, contact the Scripps Institution of Oceanography at (858) 534-8210.

Chart 18500

LNM: 18/07

**WASHINGTON - OFF SHORE - Research Buoys**

The Olympic Coast National Marine Sanctuary will be deploying oceanographic research buoys in the waters of the sanctuary from 24 Apr to 03 Oct 07 at approximate positions 48-19-30N 124-40-54W, 48-19-18N 124-44-36W, 48-09-54N 124-45-24W, 48-09-54N 124-48-12W, 48-09-54N 124-53-35W, 47-52-30N 124-37-06W, 47-52-34N 124-44-00W, 47-52-34N 124-35-12W, 47-35-54N 124-25-36W, 47-35-36N 124-29-36W, 47-21-19N 124-21-08W, 47-21-19N 124-28-06W, and 47-21-19N 124-34-07W. Each buoy will consist of unlit, 16 ft aluminum poles with floats and flags each topped with a radar reflector. For additional information, contact the Olympic Coast National Marine Sanctuary at (360) 457-6622.

Charts: 18480 18500

LNM: 16/07

**WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing (revision of LNM 18/07)**

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel from 1500Z, 02 Jul to 2300Z, 09 Jul 07. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (503) 861-6133.

Chart 18480

LNM: 23/07



**WASHINGTON - PUGET SOUND - Resource Survey (Revision of LNM 15/07)**

Washington Department of Fish and Wildlife (WDFW) will be conducting a resource survey of the Puget Sound from 07 May to 30 Jun 07. F/V Chasina has been chartered by WDFW to conduct a series of bottom trawls and will be marked WDFW RESEARCH on both sides of the vessel. Trawling will be conducted during daylight hours on week days. F/V Chasina will be monitoring VHF FM Channel 13. For additional information, contact WDFW at (360) 902-2200.

LNM: 19/07

**WASHINGTON - QUARTERMASTER HARBOR - Research Buoy (Revision of LNM 44/06)**

The University of Washington has deployed a research buoy showing FI Y 2s in approximate positions 47-22-43.6N 122-27-54.8W until 30 Oct 07. For additional information, contact the University of Washington at (206) 543-4485.

Chart 18440

LNM: 43/07

**WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)**

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

**WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)**

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

**WASHINGTON - HYLEBOS WATERWAY - Hazard to Navigation**

A partially submerged barge (BMC-33) is located in approximate position 47-14.1N 122-24.7W. Mariners are request to navigate the channel with extreme caution. For additional information, contact Coast Guard Sector Seattle at (206) 217-6001.

Chart 18450

LNM: 19/07

**SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
756 16136	<i>Strait of Juan de Fuca Traffic Separation Lighted Bouy "JA"</i>	48-29-37.746N 124-43-38.254W	FI Y 2.5s		3	Yellow.	25/07
10010	<i>Desdemona Sands Lighted Gong Buoy "27"</i> 285 yards outside channel limit.	46-11-51.745N 123-55-18.604W	FI G 2.5s		3	Green.	25/07
10285	<i>Pillar Rock Upper Range Lighted Buoy "18"</i>	46-15-21.293N 123-33-50.728W	FI R 4s		3	Red.	25/07
10295	<i>Jim Crow Lighted Buoy "19"</i>	46-15-29.691N 123-33-38.618W	FI G 2.5s		3	Green.	25/07
16086	Quillayute River Entrance Light 2A	47-54-21.000N 124-38-37.800W	FI R 2.5s	20	3		25/07
16136 756	<i>Strait of Juan de Fuca Traffic Separation Lighted Bouy "JA"</i>	48-29-37.746N 124-43-38.254W	FI Y 2.5s		3	Yellow.	25/07
18800	Swinomish Channel South Entrance Buoy "5"	48-21-46.910N 122-33-03.594W				Green can.	25/07

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
19915	Semiahmoo Bay Buoy "2"	48-59-30.976N 122-47-39.949W				Red nun.	25/07
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**PUBLICATION CORRECTIONS**


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**U.S. Coast Pilot 7**

Publication - National Ocean Service - U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2007 (39th) Edition. Change No. 17, 18, and 19 are now available at <http://nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>

LNM: 25/07

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**ENCLOSURES**


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**Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 25/07

**Enclosure 2**

WASHINGTON - SEATTLE - Marine Events

LNM: 25/07

**Enclosure 3**

OREGON - PORTLAND - Marine Events

LNM: 24/07

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If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

J. F. Moriarty  
 Commander, U.S. Coast Guard  
 Chief, Waterways Management Branch  
 Thirteenth Coast Guard District  
 By direction of the District Commander

**OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations**

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNМ
31 May 07	06 Jul 07	Mon-Fri 0700-1700	<u>Columbia River Mile 119, WA side</u>	Dredge 7		13, 16 and 79, VHF-FM	Upland	25/07
01 Jun 07	25 Jun 07	Mon-Sun 24 hrs	<u>Columbia River Mile +29+20 to +30+15</u>	Oregon		13, and 16, VHF-FM	In-water WA side	24/07

\*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

**SEATTLE MARINE EVENTS**

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
06/20/2007	Summer 3	Bellingham Bay	Bellingham Yacht Club
06/20/2007	Wednesday Night Races	Fidalgo Bay	Anacortes Yacht Club
06/20/2007	Summer Evening	Lake Washington	Corinthian Yacht Club of Seattle
06/20/2007	Wednesday Night Buoy Races	Budd Inlet	South Sound Sailing Society
06/20/2004	Summer Evening	Meadow Point	Corinthian Yacht Club of Seattle
06/20/2007	Windseekers Summer A series #1	Commencement Bay	Corinthian Yacht Club of Tacoma
06/21/2007	Summer Casual 3	Bellingham Bay	Bellingham Yacht Club
06/21/2007	June Six Pack	Sinclair Inlet	West Sound Corinthian Yacht Club
06/21/2007	Summer Evening	Meadow Point	Corinthian Yacht Club of Seattle
06/21/2007	Summer Series	Three Tree Point	Three Tree Point Yacht Club
06/21/2007	Thursday Evening Dinghy Races	West and East Olympia Bay	South Sound Sailing Society
06/21/2007	Downtown Sailing Series	Northern Elliot Bay	Elliot Bay Marina
06/22/2007	Anthony's Friday Night Series	Lake Washington	Seattle Yacht Club
06/22/2007	CYCT Fun on Fridays #4	Commencement Bay	Corinthian Yacht Club of Tacoma
06/22/2007	Summer Cats Paw Series	Port Townsend	Port Townsend Sailing Association
06/22/2007	Log Dodge #3	Everett	Milltown Sailing Association
06/23/2007	Point Roberts Invitational	Point Roberts	Bellingham Yacht Club
06/23/2007	Vashon Summer Race	Vashon Island	Tacoma Yacht Club
06/23/2007	Sailstace	Port Orchard	West Sound Corinthian Yacht Club
06/23/2007	13 <sup>th</sup> Annual Rat Island Regatta	Port Townsend	Sound Rowers
06/23/2007	Catalina Day	Meadow Point	Corinthian Yacht Club of Seattle
06/23/2007	Single Double	Everett	Milltown Sailing Association
06/24/2007	Point Roberts Invitational	Point Roberts	Bellingham Yacht Club
06/24/2007	Catalina Day	Meadow Point	Corinthian Yacht Club of Seattle
06/24/2007	Paddle for Paws	East Passage	PAWS
06/25/2007	Sloop Tavern-Ballard Cup Series 2	Shilshole Bay	Sloop Tavern Yacht Club
06/26/2007	Wave Rider 4	Bellingham Bay	Bellingham Yacht Club
06/26/2007	Summer Evening-Tuesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
06/27/2007	Summer 4	Bellingham Bay	Bellingham Yacht Club
06/27/2007	Wednesday Night Races	Fildago Bay	Anacortes Yacht Club
06/27/2007	Summer Evening-Wednesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
06/27/2007	Wednesday Night Buoy Races	Budd Inlet	South Sound Sailing Society

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
06/27/2007	Summer Evening	Meadow Point	Corinthian Yacht Club of Seattle
06/27/2007	Windseekers Summer A series #2	Commencement Bay	Corinthian Yacht Club of Tacoma
06/28/2007	Summer Casual 4	Bellingham Bay	Bellingham Yacht Club
06/28/2007	June Six Pack	Sinclair Inlet	West Sound Corinthian Yacht Club
06/28/2007	Summer Evening	Meadow Point	Corinthian Yacht Club of Seattle
06/28/2007	Thursday Evening Dinghy Races	West and East Olympia Bay	South Sound Sailing Society
06/28/2007	Downtown Sailing Series	Northern Elliot Bay	Elliot Bay Marina
06/29/2007	Surfing and Traditions	La Push	Quiteute Youth Program
06/29/2007	Anthony's Friday Night Series	Lake Washington	Seattle Yacht Club
06/29/2007	Summer Cats Paw Series 3	Port Townsend	Port Townsend Sailing Association
06/29/2007	CYCT Fun on Fridays #5	Commencement Bay	Corinthian Yacht Club of Tacoma
06/29/2007	Log Dodge	Everett	Milltown Sailing Association
06/30/2007	Surfing and Traditions	La Push	Quiteute Youth Program
06/30/2007	Langlie's Old Fashioned Independence Celebration	North Port Madison	Arthur Langlie

#### PORTLAND MARINE EVENTS

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
05/31-08/02	St Helens Sailing club series	Columbia River, Willamette River every Thursday	St Helens Sailing Club
06/23/2007	George Distance Race	Columbia River Home Valley to Cascade Locks	North American Hobie Cat Association Division 4.
06/30/2007	Arlington Chamber of Commerce Fireworks	Banks of Columbia River North east China Creek	Western Fireworks Display
06/30/2007	City of Rufus Fireworks Display	Banks of the Columbia River Rufus, OR	Western Fireworks Display
06/30/2007	ABA Oregon North Bass Tournament	Columbia River and Willamette	American Bass Oregon North